

## MODEL COURSE

### IMO 1.15 “MEDICAL CARE”.

#### 1. TECHNICAL FOUNDATION:

Theoretical-practical course, aimed at training Security Officers Deck, of the National Merchant Navy in knowledge, skills and standards of competence to act effectively in the face of medical emergencies that occur on board a ship and advice medical radio, as established in rule VI/4, section 4-2 of the International Convention on Standards of Training, Certification and Guarding for Seafarers, STCW 78 as amended.

The course meets the requirements established in Appendix 3 of the section 17 of the Document of the International Labor Organization and the International Maritime Organization, of 1985, which establishes the Plan of Medical Training based on the international Medical Guide on board.

#### 2. TARGET POPULATION:

Merchant Navy Deck Officers, Management Level.

#### 3. INCOME REQUIREMENT:

Become a Merchant Navy Deck Officer with the OMI model course 1.13 “Basic First Aid”, approved and current.

#### 4. GENERAL OBJECTIVES:

At the end of the course the student will be able to:

- a) Efficiently administer first aid to the injured person.
- b) Carry out appropriate therapeutic treatments for recovery of sick and injured people.
- c) Analyze the causes of the accident.
- d) Stabilize the vital functions of the victim and prepare him for the

transfer to the healthcare center.

e) Advance information (prediagnosis) by some means of communication, in order to facilitate the specialist's preparation of emergency care in some healthcare center.

f) Advise the captain of the ship regarding the need to evacuation of the patient.

g) Coordinate, according to the circumstances and according to the diagnosis, the care and rescue of the injured.